

Title (en)

Method for improving the accuracy of the semi-quantitative determination of analyte in fluid samples

Title (de)

Verfahren zur Verbesserung der Genauigkeit von der semi-quantitativen Bestimmung eines Analyts in flüssigen Proben

Title (fr)

Méthode pour l'amélioration de la précision de la détermination semi-quantitative d'une analyte dans les échantillons fluides

Publication

EP 0909953 A2 19990421 (EN)

Application

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Priority

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Abstract (en)

Disclosed is an improved method for determining the concentration of a first analyte in a fluid test sample as a function of a second analyte also present in the sample whose concentration in the fluid sample is clinically related to that of the first analyte. The method involves determining the concentration of the first analyte, and, if this concentration is outside of its useful analytical range, dividing this concentration by the normal concentration of the second analyte. This method of ratioing the concentrations of the first and second analyte is advantageous because accuracy is increased with fewer false positive and false negative results being reported.

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